





STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES

Oil and Gas Division

WELL RECORD

Rotary X Oil \_\_\_\_\_  
Cable \_\_\_\_\_ Gas X  
Recycling \_\_\_\_\_ Comb. \_\_\_\_\_  
Water Flood \_\_\_\_\_ Storage \_\_\_\_\_  
Disposal \_\_\_\_\_ (Kind) \_\_\_\_\_

Quadrangle Folsom

Permit No. 17-017-2136-REC.

Company Consolidated Gas Supply Corp.  
Address 115 W. Main St., Clarksburg, WV  
Farm E. G. Smith Acres 333.3  
Location (waters) Pike Fork  
Well No. 5982 Elev. 1212  
District McClellan County Doddridge  
The surface of tract is owned in fee by \_\_\_\_\_  
Floyd Haught  
Address Rt. 2, Saleo, WV  
Mineral rights are owned by John P. Morris, Agt.  
Address Box 122, Clarksburg, WV  
Recondition \_\_\_\_\_  
Drilling Commenced August 6, 1979  
Recondition \_\_\_\_\_  
Drilling Completed October 15, 1980  
Initial open flow \_\_\_\_\_ cu. ft. \_\_\_\_\_ bbls.  
Final production 1000 cu. ft. per day \_\_\_\_\_ bbls.  
Well open \_\_\_\_\_ hrs. before test 1 day 1107 RP.

Casing and Tubing	Used in Drilling	Left in Well	Cement fill up Cu. ft. (Sks.)
Size			
20-16			
Cond.			
<u>13-10"</u>		<u>320</u>	
<u>9 5/8</u>			
<u>8 5/8</u>		<u>123'</u>	
<u>7</u>		<u>2005</u>	
<u>5 1/2</u>		<u>0</u>	
<u>4 1/2</u>	<u>2220</u>	<u>2220</u>	<u>Pulled 2130'</u>
<u>3</u>			
<u>2</u>			
Liners Used			

Well treatment details:

Attach copy of cementing record.

Fractured in Injun with 60,000# sand, 688 bbls. of water, 500 gal 15% Hcl & 1000 gal 28% HCl  
Perforations: 2167 - 2173 with 6 holes and 2156 - 2192 with 6 holes.

Coal was encountered at 781 Feet 72 Inches  
Fresh water None Feet \_\_\_\_\_ Salt Water \_\_\_\_\_ Feet \_\_\_\_\_  
Producing Sand Injun 2167-92 Depth See perforations

Formation	Color	Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or Water	Remarks
Pittsburgh Coal			781	790		
Little Dunkard			1150	1165		
Gas Sand			1364	1434		
First Salt			1455	1503		
Second Salt			1550	1598		
Maxon			1928	1965		
Little Lime			- 2043	2054		
Pencil Cave			2054	2060		
Big Lime			- 2060	2123		
Injun			2123	2220		
Total depth				2220		

RECEIVED  
JUN 28 1981

OIL & GAS DIVISION  
DEPT. OF MINES

Consolidated Gas Supply Corp.  
115 West Main Street  
Clarksburg, West Virginia

J. E. Day Manager of Prod.  
R. D.  
JUN 31 1981

(over)

Indicates Electric Log tops in the remarks section.





STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES

MAY 16 1979

Oil and Gas Division

OIL & GAS DIVISION  
DEPT. OF MINES

OIL AND GAS WELL PERMIT APPLICATION

TO THE DEPARTMENT OF MINES,  
Charleston, W. Va.

Surface Owner Floyd Haught  
Address Rt. 2, Salem, WV  
Mineral Owner John R. Morris, Agt.  
Address Box 122, Clarksburg, WV  
Coal Owner Unknown  
Address \_\_\_\_\_  
Coal Operator None  
Address \_\_\_\_\_

DATE May 15, 1979  
Company Consolidated Gas Supply Corp.  
Address 445 W. Main St., Clarksburg, WV  
Farm E. G. Smith Acres 333.8  
Location (waters) Pike Fork  
Well No. 5882 Elevation 1212'  
District McClellan County Doddridge  
Quadrangle Folsom

THIS PERMIT MUST BE POSTED AT THE WELL SITE

All provisions being in accordance with Chapter 22, of the W. Va. Code, the location is hereby approved for reconditioning. This permit shall expire if operations have not commenced by 1-17-80.

Robert L. [Signature]  
Deputy Director - Oil & Gas Division

INSPECTOR  
TO BE NOTIFIED Paul Garrett  
ADDRESS 321 Beech St., Clarksburg, WV  
PHONE 622-3871

GENTLEMEN:

The undersigned well operator is entitled to drill upon the above named farm or tract of land for oil and gas, having fee title thereto, (or as the case may be) under grant or lease dated November 12, 1919 by Edward G. Smith et al made to Hope Natural Gas Co. and recorded on the \_\_\_\_\_ day of \_\_\_\_\_ 19\_\_\_\_, in Doddridge County, Book 36 Page 89

\_\_\_\_\_ NEW WELL \_\_\_\_\_ DRILL DEEPER \_\_\_\_\_ REDRILL  Recondition  
\_\_\_\_\_ OIL AND GAS WELL ORIGINALLY DRILLED BEFORE JUNE 5, 1969. \_\_\_\_\_ FRACTURE OR STIMULATE

The enclosed plat was prepared by a registered engineer or licensed land surveyor and all coal owners and/or operators have been notified as of the above date.

The above named coal owners and/or operator are hereby notified that any objection they wish to make, or are required to make by Section 3 of the Code, must be received by, or filed with the Department of Mines within ten (10) days.\*

Copies of this notice and the enclosed plat were mailed by registered mail, or delivered to the above named coal operators or coal owners at their above shown respective address \_\_\_\_\_ day \_\_\_\_\_ before, or on the same day with the mailing or delivery of this copy to the Department of Mines at Charleston, West Virginia.

PLEASE SUBMIT COPIES OF ALL  
GEOPHYSICAL LOGS DIRECTLY TO:

WEST VIRGINIA GEOLOGICAL AND  
ECONOMIC SURVEY  
P. O. BOX 879  
MORGANTOWN, WEST VIRGINIA 26505  
AC-304 - 292-6331

Address  
of  
Well Operator

Very truly yours,  
(Sign Name) [Signature] Manager of Prod.  
Well Operator  
Consolidated Gas Supply Corp.  
Street  
445 West Main Street  
City or Town  
Clarksburg, West Virginia  
State

\*SECTION 3 . . . . If no objections are filed or found by the Department of mines, within said period of ten days from the receipt of notice and plat by the department of mines, to said proposed location, the department shall forthwith issue to the well operator a permit reciting the filing of such plat, that no objections have been made by the coal operators or found thereto by the department and that the same is approved and the well operator authorized to proceed.

BLANKET BOND

47-017-2436-REC. PERMIT NUMBER

THIS IS AN ESTIMATE ONLY  
ACTUAL INFORMATION WILL BE SUBMITTED ON OG-10 UPON COMPLETION

PROPOSED WORK ORDER TO \_\_\_\_\_ DRILL \_\_\_\_\_ DEEPEN  ~~Recondition~~ ~~FRACURE-STIMULATE~~  
 DRILLING CONTRACTOR: (If Known) \_\_\_\_\_ RESPONSIBLE AGENT: \_\_\_\_\_  
 NAME Company Tools NAME R. E. Bayne  
 ADDRESS \_\_\_\_\_ ADDRESS Bridgeport, WV  
 TELEPHONE \_\_\_\_\_ TELEPHONE 623-3611  
 ESTIMATED DEPTH OF COMPLETED WELL: 2353 ROTARY \_\_\_\_\_ CABLE TOOLS   
 PROPOSED GEOLOGICAL FORMATION: Injun  
 TYPE OF WELL: OIL \_\_\_\_\_ GAS  COMB. \_\_\_\_\_ STORAGE \_\_\_\_\_ DISPOSAL \_\_\_\_\_  
 RECYCLING \_\_\_\_\_ WATER FLOOD \_\_\_\_\_ OTHER \_\_\_\_\_

TENTATIVE CASING PROGRAM:

CASING AND TUBING SIZE	USED FOR DRILLING	LIFT IN WELL	CEMENT FILL UP OR SACKS - CUBIC FT.
20 - 16			
13 - 10			
9 - 5/8			
8 - 5/8			
7			
5 1/2			
4 1/2			
3			
2			Perf. Top
Liners			Perf. Bottom
			Perf. Top
			Perf. Bottom

APPROXIMATE FRESH WATER DEPTHS none FEET \_\_\_\_\_ SALT WATER 1590 FEET \_\_\_\_\_  
 APPROXIMATE COAL DEPTHS 780  
 IS COAL BEING MINED IN THE AREA? no BY WHOM? \_\_\_\_\_

TO DRILL:

SUBMIT FIVE (5) COPIES OF OG - 1, \$100.00 PERMIT FEE, PERFORMANCE BOND AND PERMANENT COPY OF PLAT.

TO DRILL DEEPER OR REDRILL:

SUBMIT FIVE (5) COPIES OF OG - 1, SHOWING ORIGINAL PERMIT NUMBER AND PERFORMANCE BOND. ON WELLS DRILLED PRIOR TO 1929, A PERMANENT COPY OF THE PLAT AND THE ORIGINAL WELL RECORD MUST ALSO BE SUBMITTED.

TO FRACTURE - STIMULATE:

OIL AND/OR GAS WELL ORIGINALLY DRILLED BEFORE JUNE 5, 1929, FIVE (5) COPIES OG - 1, PERFORMANCE BOND, PERMANENT PLAT AND ORIGINAL WELL RECORD.  
 OIL AND/OR GAS WELL ORIGINALLY DRILLED ON AND/OR AFTER JUNE 5, 1929, FIVE COPIES OG - 1, SHOWING ORIGINAL PERMIT NUMBER, AND PERFORMANCE BOND.

Required forms must be filed within ninety (90) days of completion for bond release. Inspector to be notified twenty-four (24) hours in advance.

The following waiver must be completed by the coal operator if the permit is to be issued within ten days of receipt thereof.

WAIVER: I the undersigned, Agent for \_\_\_\_\_ Coal Company, Owner or Operator of the coal under this lease have examined and place on our mine maps this proposed well location.

We the \_\_\_\_\_ Coal Company have no objections to said well being drilled at this location, providing operator has complied with all rules and regulations in Articles 4, 5, and 7, Chapter 22 of the West Virginia Code.

\_\_\_\_\_  
For Coal Company  
\_\_\_\_\_  
Official Title